CROSLEY
RADIO

CR88- CD

The Governor Entertainment Center

Instruction Manual

910-245400-002

WARRANTY

Crosley Radio Products are warranted against defects in material and workmanship for a period of 90 days beginning from the date of sale to the original purchaser.

Should the unit fail under normal usage during the 90 day warranty period, a request for RETURN AUTHORIZATION (R.A.) must be made by the original customer before returning the unit. Call Crosley Radio customer service for Return Authorization at (502) 583-4246 from 9 AM to 5 PM (EST) Monday to Friday.

Upon receiving the RETURN AUTHORIZATION number from the Customer Service Department, properly pack your unit in its original packaging. Include any adapters, parts, & accessories which were originally provided with the product, along with a check or money order for $19.95 made out to Crosley Radio to cover the handling and return postage. Display the R.A. # on the outside of the carton and ship PREPAID via standard UPS or its equivalent.

CROSLEY
RADIO

ATTN: RETURNS DEP'T
2001 PRODUCTION DRIVE
BAY 2 & 3
LOUISVILLE, KY 40299

CROSLEY RADIO assumes no responsibility for units sent without prior Return Authorization.

The purchaser's bill of sale is the only proof of warranty entitlement and must accompany the unit.

The warranty does not cover damage due to acts of nature, accident, misuse, abuse, negligence, commercial use or modification of, or to any part of the product. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Crosley Radio to service the product. This warranty does not cover products sold AS IS or consumables (such as fuses or batteries). This warranty is valid only in the United States.

This warranty gives the purchaser specified legal rights in addition to any rights which may vary from state to state.

In accordance with the "Moss-Magnuson Warranty Act" of July 10, 1975, this is termed a "limited warranty" which in no way compromises Crosley Radio, high standards of Quality and Workmanship.

Troubleshooting

There is no Power

1 Make sure the radio is plugged in correctly.

2 Check to see that the power button is pushed in.

There is no Sound

1 Check the volume level by turning the volume knob.

2 Make sure the ext./int. switch on back of radio is on int. (unless you are using external speakers, in which case it should be on ext.)

Turntable will not work

1 Make sure the function switch is set to phono.

2 Try moving the tone arm to the right until you hear a click.

3 Make sure the protective needle cover is removed.

CD does not play

1 Check to make sure CD is inserted correctly (label side facing up).

2 Check that the surface of the CD is clean

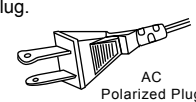
3 Make sure function switch is set to CD.

IMPORTANT SAFETY INSTRUCTION

PLEASE READ CAREFULLY ALL THE FOLLOWING IMPORTANT SAFEGUARDS
THAT ARE APPLICABLE TO YOUR EQUIPMENT

1. Read Instructions - All the safety and operating instructions should be read before the product is operated.
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the product and in the operating Instructions should be adhered to.
4. Follow Instructions - All operating and use instructions should be followed.
5. Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.

9. Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered, The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built - in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
10. Power Sources - This product should be operated only from the type of power source indicated on the marking label, if you are not sure of the type of power supply to your home. Consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
11. Grounding or Polarization - This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet try reversing the plug, If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
12. Power - Cord Protection - Power - supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.



13. Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power - line surges.
14. Power Lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
15. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
16. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short - out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
17. Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
18. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions;
    a. When the power-supply cord or plug is damaged.
    b. If liquid has been spilled, or objects have fallen into the product.
    c. If the product has been exposed to rain or water.
    d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
    e. If the product has been dropped or damaged in any way.
    f. When the product exhibits a distinct change in performance - this indicates a need for service.
19. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
20. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
21. Wall or ceiling Mounting - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22. Heat - The product should be situated away from heat sources such as radiators. Heat registers, stoves, or other products (including amplifiers) that produce heat.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful intereference to radio or television reception, which can be determined by turning the equipment off and on , the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DO NOT REMOVE COVER. PILOT LAMPS SOLDERED IN PLACE. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

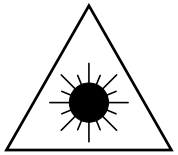
The lighting flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER - SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.



CAUTION

For Compact Disc Units Only:

INVISBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPORSURE TO LASER BEAM.

Specification

Frequency Range	:	AM 520 - 1710 KHz
	:	FM 87.5 - 108.5 MHz
Power Supply	:	AC 120V ~ 60Hz
Power Consumption	:	18W
Speed	:	33 /45 /78 RPM
Speaker	:	3” x 5” 8ohm 5W x 2

* DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Connecting Optional Equipment

External Speakers

1 This radio is equipped with external speaker outputs.

2 The speaker jacks for external speakers are located on the back of the radio. Beside the speaker jacks is a switch labeled (int./ext.) When using external speakers, this switch must be switched to the ext. position. Doing this turns off the internal speakers in the radio and redirects to power to the external speakers.

3 If you decide not to use the external speakers, be sure the switch is on int. or the internal speakers will not work.

Auxiliary Outputs

1 You can connect your radio to different sources using the auxiliary outputs.

2 Connect auxiliary cables to the LINE OUT JACK (30) to the auxiliary inputs on the desired component. See the owner’s manual for the operating instructions on the desired component. The LINE OUT JACK (30) only puts out a signal. Hooking up external speakers alone must be hooked up using the EXTERNAL SPEAKER JACKS(31).

CD Operation

Repeat Playback

1 To repeat a single track, choose the track that you want to repeat, then press the PLAY/PAUSE BUTTON (14) to start the track. Press the REPEAT BUTTON (11) once to repeat this track. The REPEAT INDICATOR (10) will flash.

2 To repeat all tracks, press the PLAY/PAUSE BUTTON (14) to start the CD. Press the REPEAT BUTTON (11) twice to repeat all tracks. Once the CD ends, it will star over again from the beginning of the CD. The REPEAT INDICATOR (10) will remain on.

3 To erase the repeat function, press the REPEAT BUTTON (11) again until the REPEAT IDICATOR (10) is off.

Programmed Playback

1 Press the PROGRAM BUTTON (6). " 01" will shown on the display and the PROGRAM INDICATOR (5) will flash.

2 Press the FORWARD SKIP BUTTON (3) or the BACKWARD SKIP BUTTON (4) to select a track.

3 Press the PROGRAM BUTTON (6) again to store the selected track number.

4 Repeat steps 2 and 3 above to program other tracks.

5 Press the PLAY/PAUSE BUTTON (14) to start programmed playback and the PROGRAM INDICATOR (5) will be on.

6 To erase the programmed sequence, press the STOP BUTTON (12) twice or until the PROGRAM INDICATOR (5) is off. Programmed tracks will also erase when the CD DRAWER (19) is opened.

NOTE: Maximum of 20 tracks can be programmed to play in any order.

Welcome

Thank you for purchasing the Crosley The Governor Entertainment Center (CR88). Before operating this unit, please read this manual thoroughly and retain it for future reference.

About This Manual

Instructions in this manual describe the control functions of the CR88.

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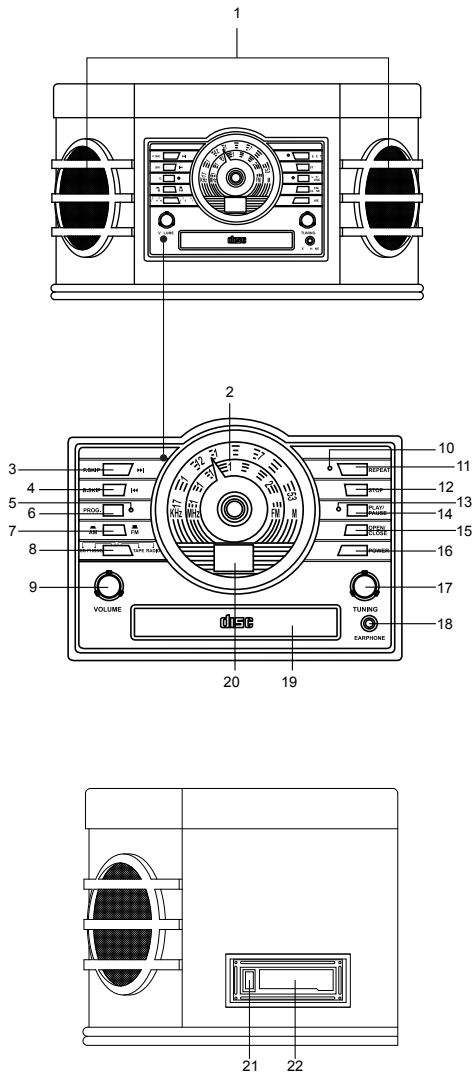
Control Locators

Unit Controls

1 Speakers
2 Tuner Dial
3 Forward Skip Button
4 Backward Skip Button
5 Program Indicator
6 Program Button
7 AM/FM Button
8 Function Switch
9 Volume Knob
10 Repeat Indicator
11 Repeat Button
12 Stop Button
13 Play/Pause Indicator
14 Play/Pause Button
15 Open/Close Button
16 Power Button
17 Tuning Knob
18 Headphone Jack
19 CD Drawer
20 LED Display
21 Cassette Eject / Fast Forward
22 Cassette Door



CD Operation

Playing a CD

1 Select the FUNCTION SWITCH (8) to select CD mode.

2 Press the OPEN/CLOSE BUTTON (15) to open the CD DRAWER (19). Place a disc in the tray with the labeled side of the disc facing up.

3 Press the OPEN/CLOSE BUTTON (15) again close the CD DRAWER (19). The display will show "—" for a few seconds, then the total number of tracks on the disc will be displayed. "00" will be shown when there is no disc inside the unit.

4 Press the PLAY/PAUSE BUTTON (14) to start playback. The PLAY/PAUSE INDICATOR (13) will light up.

5 Adjust the VOLUME KNOB (9) to the desired volume level.

6 To pause playback, press the PLAY/PAUSE BUTTON(14) . The PLAY/PAUSE INDICATOR (13) will flash. Press the PLAY/PAUSE BUTTON (14) again to resume playback.

7 To stop playback, press the STOP BUTTON (12) and the PLAY/PAUSE INDICATOR (13) will go off.

Skip Forward And Skip Reverse

1 Press the FORWARD SKIP BUTTON (3) or the BACKWARD SKIP BUTTON (4) to select a track.

2 Press the PLAY/PAUSE BUTTON (14) to start playing the selected track

Search Forward And Reverse During Play

PLAYBACK

1 Press and hold the FORWARD SKIP BUTTON (3) or the BACKWARD SKIP BUTTON (4) to search forward or backward though the selected track.

2 Release the button at the desired point, playback will resume automatically.

Cassette & Radio Operation

Cassette Operation

1 Turn the FUNCTION SWITCH (8) to TAPE position.

2 Insert a prerecorded tape through the CASSETTE DOOR (22). Tape will slide into the cassette mechanism and start playing.

3 Adjust the volume level by turning the VOLUME KNOB (9).

4 For fast forwarding, press the CASSETTE EJECT/F.F (21) half way in. Pressing again, will stop the fast forwarding and return the cassette to the playing mode.

5 To stop and eject the cassette, press the CASSETTE EJECT/F.F (21) in completely.

6 When one side of the tape finishes playing, the cassette will automatically stop.

NOTE: Remove the tape from the unit when it is not in use or stopped.

Radio Operation

1 Select the FUNCTION SWITCH (8) to select RADIO mode.

2 Press the AM/FM BUTTON (7) to the desired radio band (AM or FM).

3 Select the desired radio station by rotating TUNING KNOB (17).

4 Adjust the VOLUME KNOB (9) to the desired sound level.

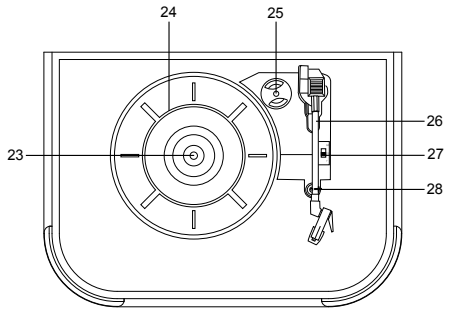
Antenna

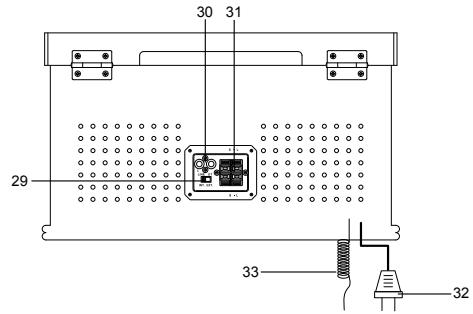
Antenna: for FM reception, the unit is provided with a FM WIRE ANTENNA (33) , move the wire until the reception is clear and with no interferences. For AM reception, the unit is provided with a directional build-in ferrite antenna. Rotate the set to find the position in which the best reception is obtained. Do not connect the FM WIRE ANTENNA (33) to any outside antenna.

Control Locators

Unit Controls

23 Spindle
24 Turntable
25 Adapter For 45 rpm Records
26 Tone Arm
27 Speed Control Switch
28 Tone Arm Rest
29 Speaker Int. /Ext. Switch
30 Line Out Jack
31 External Speaker Jack
32 AC Power Cord
33 FM Wire Antenna





Getting Started

Unpacking

1 Remove packing materials from unit.

Note: Save all packing materials.

2 Remove plastic bag covering radio.

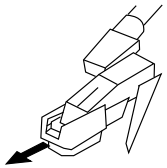
3 Remove plastic safety cover from A/C plug.

4 Remove tie from A/C cord and untie antenna wire on back of radio.

5 Open lid and remove styrofoam shipping material from turntable.

6 Remove black tie-wrap from under the tone arm.

7 Remove white protective needle cover by gently pulling towards the front of the unit.

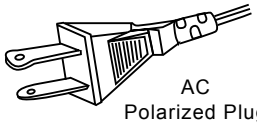


8 Untie the FM antenna and allow it to hang down in a straight line for optimum FM reception. If you have trouble tuning in an FM station, move the external FM antenna for best reception. Do no connect FM antenna to outside antenna.

Power Source

1 Unwind the AC POWER CORD (32) at the back of the unit and connect it to a power outlet.

2 Plug A/C cord into appropriate outlet.



AC
Polarized Plug

Note: This product may be equipped with a polaized alternating-current line plug (a plug having one blade wider than the other.) This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet try reversing the plug, if the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

3 This product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature, If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact you electrician to replace your obsolete outlet. Do not defeat the purpose of the polarized plug.

Turntable Operation

Turntable Operation

Turn the unit on by pressing the POWER BUTTON (16) located on the front panel to the ON position.

1 Select the FUNCTION SWITCH (8) to select PHONO mode.

2 Set the SPEED CONTROL SWITCH (27) to desire speed (33 1/3,45 or 78 rpm). Place the record on the turntable.

3 Pull the TONE ARM (26) slightly to the right side until hear the “click” sound to activate the TURNTABLE (24).

4 Move the TONE ARM (26) by hand to the record and slowly lower it to the desired starting point. Turn the VOLUME KNOB (9) to adjust the volume to the desired level.

5 At the end of the record, the TONE ARM (26) will stop automatically. You must return the TONE ARM (26) to TONE ARM REST (28) by hand.

Accessory: ADAPTER FOR 45 RPM

To play the 45rpm record, place the ADAPTER (25) on the spindle.